



Australian Cannabis Researcher and Producer Invests in Heliospectra's Innovative LED Lighting Solutions

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Heliospectra AB (publ) (OTCQB: HLSPY, FIRSTNORTH: HELIO), a world leader in intelligent lighting technology for greenhouse and controlled plant growth environments, announces a new order from an Australian manufacturer and researcher of controlled substances, providing highest quality products and services to the international pharmaceutical industry. The order is for Heliospectra's fully adjustable ELIXIA LED lighting solution and the order is valued at around SEK 660,000 (\$ 78,000).

Heliospectra's fully adjustable [ELIXIA LED grow light solution](#) will be installed in the company's new state-of-the-art Conviron cannabis grow rooms, to be used for cannabis-related research at the company's research and development facility. The controlled environment allows the researchers to control all aspects of the grow; including light, nutrients, airflow, temperature, humidity, and carbon dioxide. The aim of the research is to obtain greater yield per square meter, resulting in more cost-effective cannabinoid pharmaceuticals for end-customers.

"For cannabis cultivation, production of highest-quality crops and the ability to control compounds is of utmost importance as facilities scale. These includes the ability to influence terpenes and control THC and CBD levels," said Ali Ahmadian, CEO of Heliospectra. "Utilizing our controllable ELIXIA light helps our research customers and commercial growers to be flexible yet reach their production objectives faster."

[Heliospectra's ELIXIA](#) creates clear business benefits for cultivation teams and researchers around the world. The fully adjustable LED lighting solution is compatible with Heliospectra's HelioCORE™ light control software, enabling growers to improve the quality of plants and accelerate harvest and production cycles while providing consistent and standardized returns.

Delivery will take place and be visible in the accounts during the fourth quarter of 2018.

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Heliospectra AB (publ) (OTCQB: HLS, FIRST NORTH: HELIO) is the global leader in intelligent lighting technology, light control systems and related services for greenhouse and controlled plant growth environments. With the vision to make commercial crop production more connected and resource-efficient, Heliospectra integrates customized LED spectral strategies with real-time response and artificial intelligence to create predictable and reliable business forecasts and harvest results. Founded in 2006, Heliospectra is committed to helping growers and commercial producers across six continents consistently increase yields and produce crops with quality appearance, superior nutritional or medicinal value and longer shelf life, harvest after harvest. Heliospectra is the recipient of multiple international awards and recognitions. For more information, please visit <https://www.heliospectra.com>.

Forward-Looking Statements

The statements in this press release constitute forward-looking statements within the meaning of federal securities laws. Such statements are based on our current beliefs and expectations and are inherently subject to significant business, economic and competitive uncertainties and contingencies, many of which are beyond our control. In addition, such forward-looking statements are subject to assumptions with respect to future business strategies and decisions that are subject to change. Potential risks and uncertainties include, but are not limited to, technical advances in the industry as well as political and economic conditions present within the industry. We do not take any obligation to update any forward-looking statement to reflect events or developments after a forward-looking statement was made.

This information is information that Heliospectra AB (publ) is obliged to make public pursuant to the EU Market Abuse Regulation. The information was submitted for publication, through the agency of the contact person set out above, at 14:40 CEST / 7:40 AM CDT on August 14th 2018.